



Waikato Collaboration

Road Operations and Maintenance



Content



- Context
- The Waikato Project
- What we have found to date
- Where we see ourselves going next
- Some personal observations on the way ahead



Context



- ❑ In response to the national review of Operations and Maintenance Waikato Road Managers and NZTA staff had started to talk about what needed to be done
- ❑ In parallel as a response to the issue of local government reform a Mayoral Forum had been established and CE's have engaged a Chief Executive for our LASS organization
- ❑ Mayoral Forum had identified four work streams for collaboration it wanted to develop
- ❑ Local government does not work in a competitive environment and needs these external pressures to innovate

Context



- ❑ NZTA Waikato Regional Office has adopted a co operative approach and not a combative or dictatorial approach
- ❑ Community is wanting restraint and efficiency gain
- ❑ Local authority systems have developed to the point where joining up is so much easier
- ❑ Representatives of the Mayoral have been appointed to be part of each work stream – CE has been appointed also
- ❑ Already some good collaborative work happening – shared transportation model, shared contract specs etc

Statistics



	Waikato	National	% of National
-State Highways (km)	1,728	10909	15.8%
Local (km)	8715	83184	10.5%
Total	10,443	94,093	11%
Allocation (mill)	2009-12		
O/M Highway \$	104.3	897	11.6%
Renewal \$	96.1	633	15.1%
Local O/M \$	60.8	743	8.1%
Renewal \$	78.1	696	11.2%
Total	339.3	2697	11.3%



Statistics



- ❑ Road Maintenance Task Force identified the potential for 2% and 20% savings
- ❑ Translates to \$10 million and \$102million over next three years

The Waikato Project



□ What we have done

❖ Resource

- Defined a Project Brief and Plan for the Working Party – defines scope, objectives , timeframes, teams and tasks
- Established a Technical support team that is in turn supported by the Regional Road Managers and Regional Council
- Provided funding from the Mayoral Forum to support the investigation and resourcing from LASS can provide support
- Obtained Mayoral Forum and CE Forum support for the Project Brief and its Direction

The Waikato Project



□ What we have done – ctd;

❖ Work to date

- Put the O/M issue into context
- Undertaken a metrics exercise
- Identified the tasks that arise from the metrics review
- Reported initial findings to Mayoral Forum and had their support for the next round of tasks
- Engaged external resource to assist

What we have found

- Variety and Inconsistency (12 Councils- 1 major urban)
 - ❖ Road classification/definition and where they are defined
 - ❖ Different Levels of Service – customer and technical across boundaries
 - ❖ Variety of levels of intervention
 - ❖ Different means to manage and deliver on contracts – potential for inconsistency in the delivery and decision making
 - ❖ Data collection not standardized – over \$1million sent per year in Waikato on this

What we have found



□ Waikato has

- ❖ Higher pavement integrity rating than the national average
- ❖ Higher condition index than the national average
- ❖ Smoother roads than the average

Where to next



- Tasks identified are;
 - ❖ Mayoral Forum has asked the technical group to;
 - Road Classification and LOS applying
 - Best Practice Maintenance Intervention – identify best practice intervention levels
 - Efficient and Effective contact procurement models that are not constrained by local authority boundary
 - Regional Data Collection Services



Where to Next



- Report back asap
- Some of this can apply next year some will take a number of years to work through



Some personal Observations

- Regional Mayors and CE must show leadership on an issue such as this
- Road Managers need to work with the collective elected members and put technical issues into plain English
- External resource is needed – invest money to save money
- Have a Regional NZTA office that is willing to work along side
- Have a Regional Council that can provide resource
- No patch protection and accept change is happening

Some personal observations

- Be prepared to compromise but do so with fact
- Communicate with your regional colleagues
- Accept skill development is vital in this age of austerity – RCA is vital to this
- Accept Rome was not built in a day
- There will still be politics
- NZTA and TA must work together especially on the procurement side of things